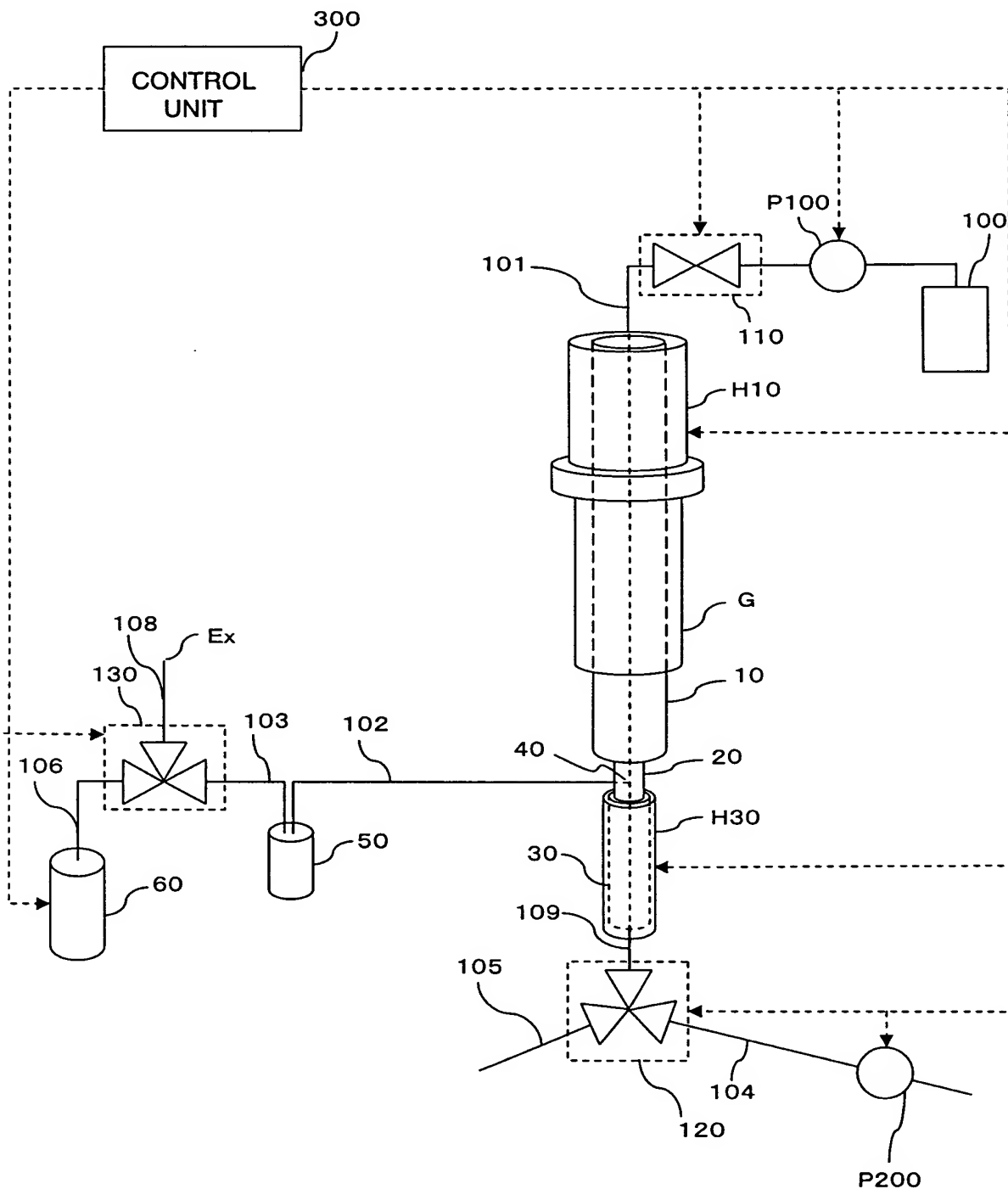


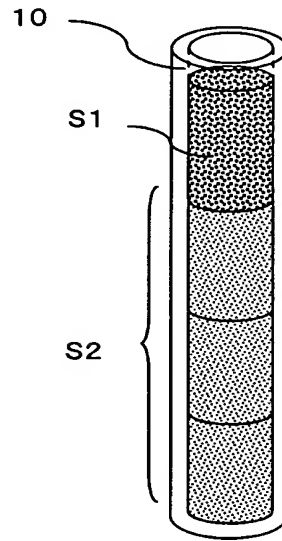
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FIG. 1



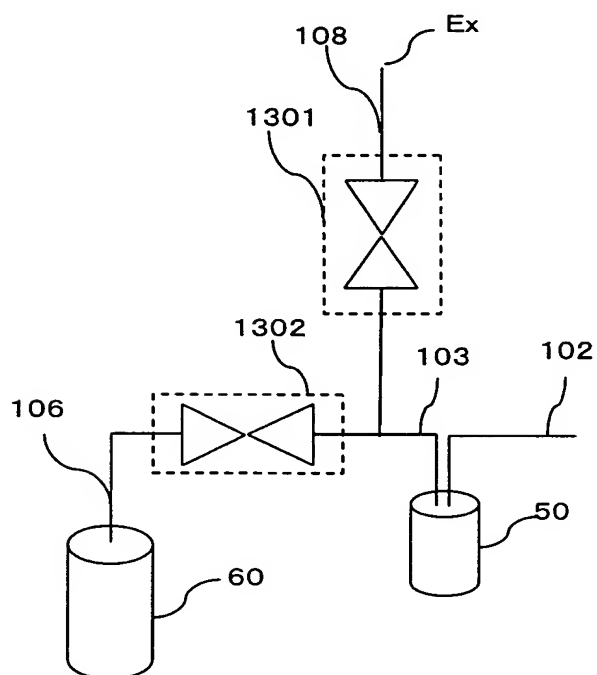
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FIG. 2



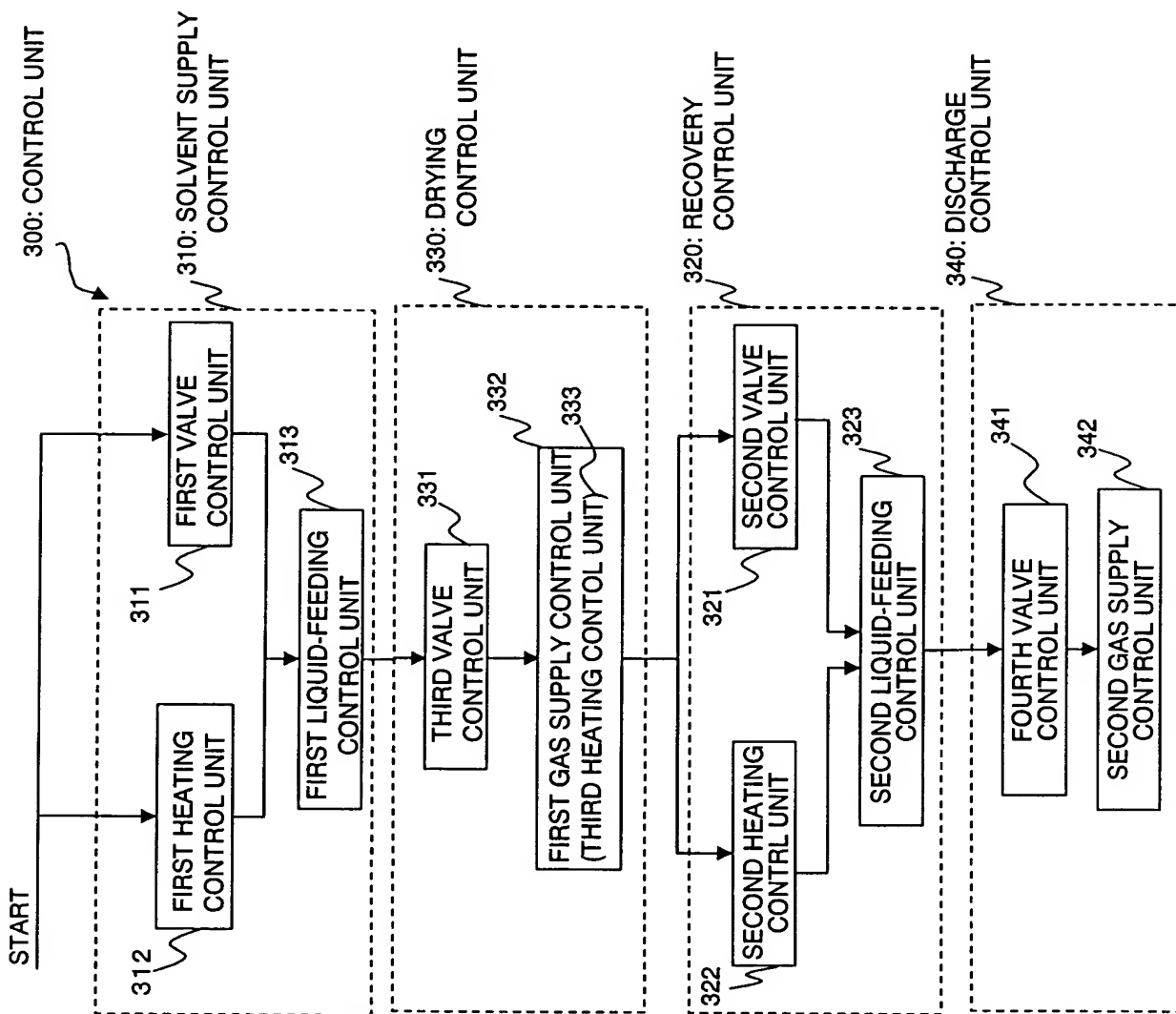
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FIG. 3



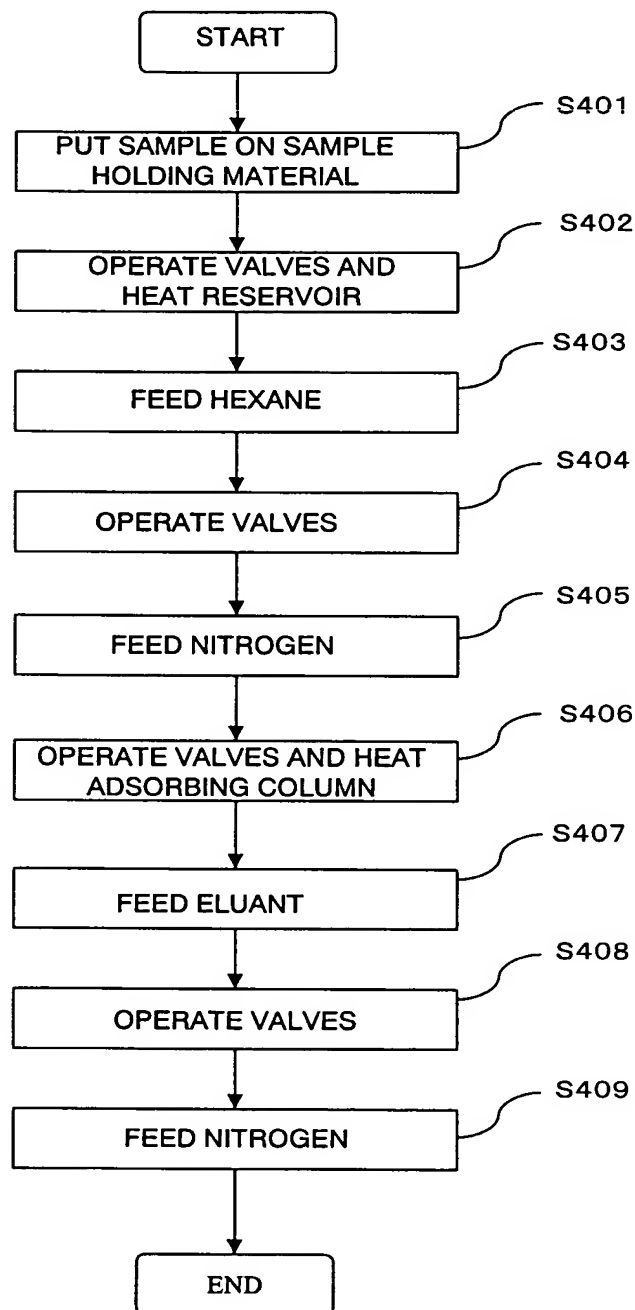
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FIG. 4



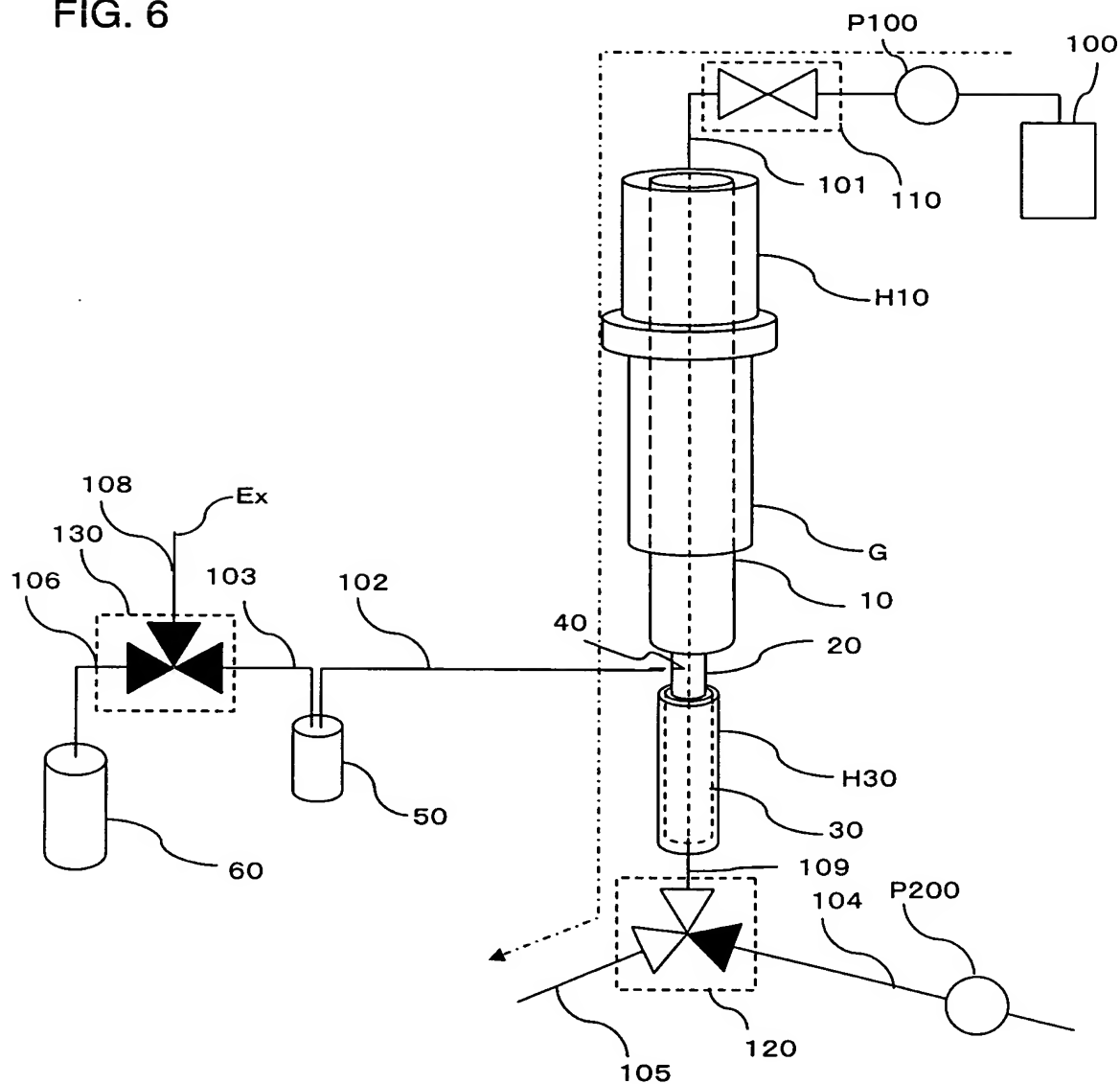
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FIG. 5



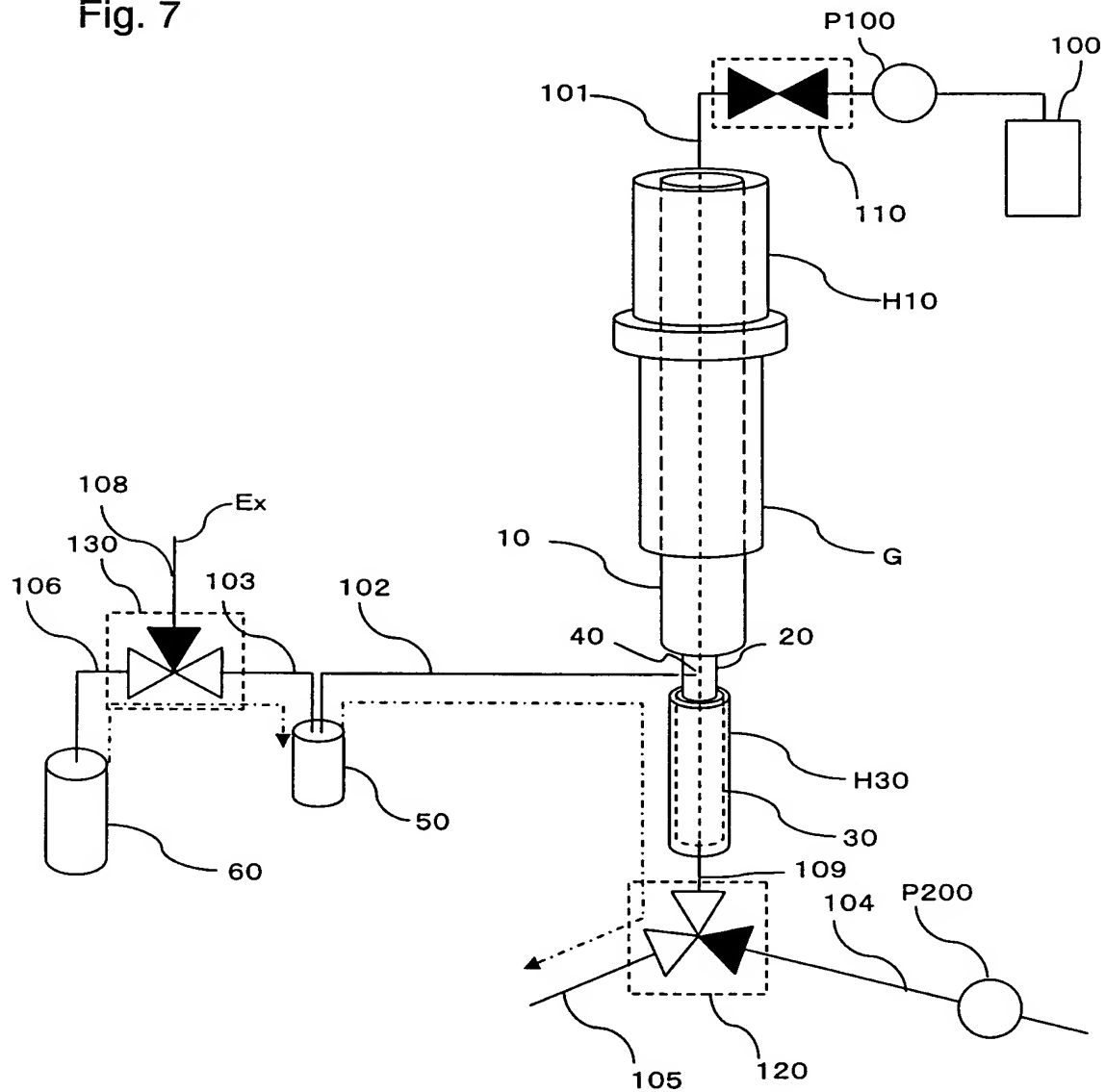
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FIG. 6



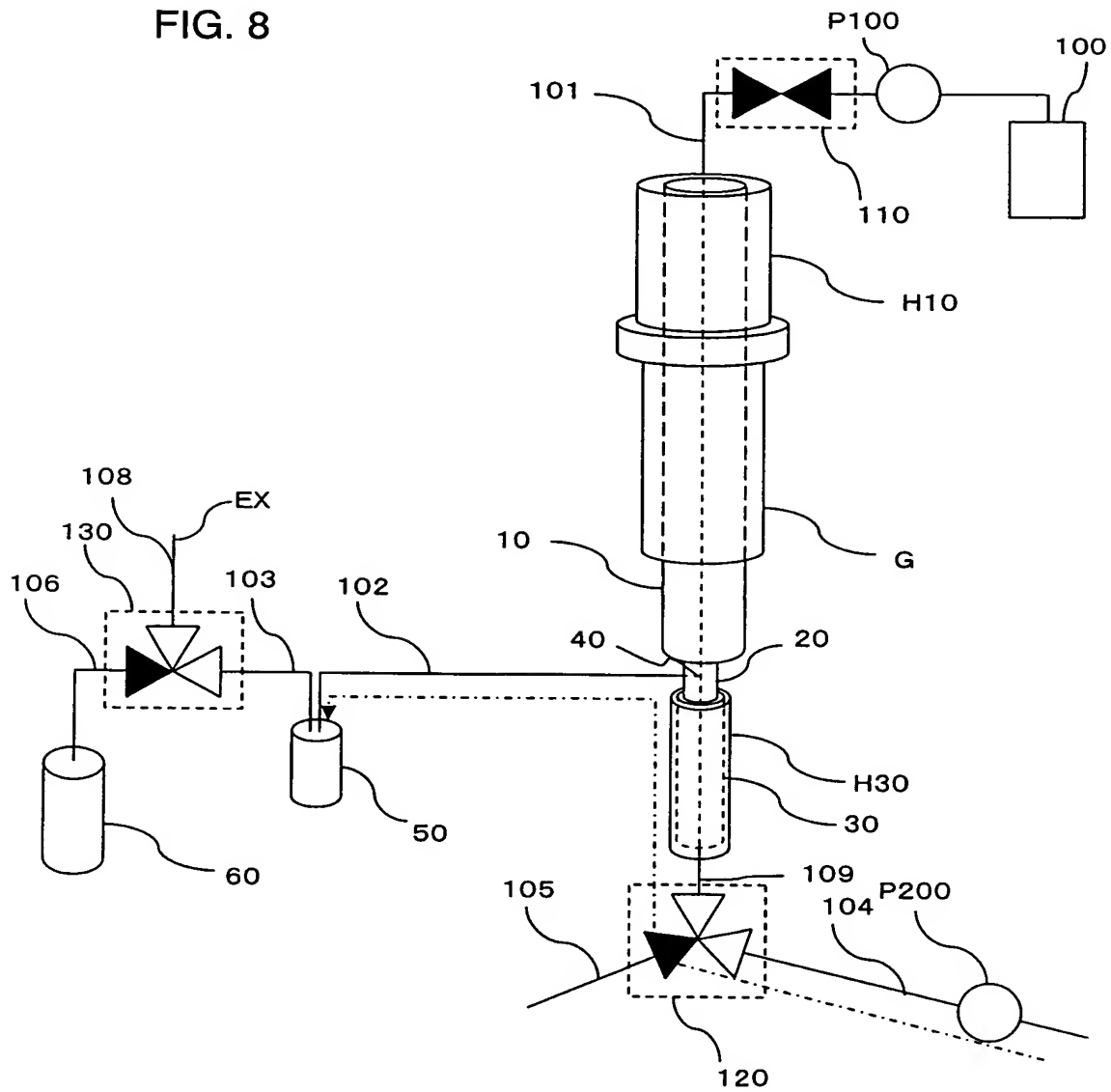
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Fig. 7



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FIG. 8



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FIG. 9

	LEVEL & TEQ RECOVERED BY DEVICE IN FIG. 16		LEVEL & TEQ RECOVERED BY THE INVENTION	
	LEVEL (ng/ml)	ng-TEQ/ml	LEVEL (ng/ml)	ng-TEQ/ml
2378-TeCDD	0.57	0.57	0.53	0.53
12378-PeCDD	3.4	3.4	3.4	3.4
123478-HxCDD	5.6	0.56	5.6	0.56
123678-HxCDD	10	1	9.6	0.96
123789-HxCDD	10	1	11	1.1
1234678-HpCDD	61	0.61	64	0.64
OCDD	96	0.0096	98	0.0098
2378-TeCDF	2.3	0.23	2.1	0.21
12378-PeCDF	2.6	0.129	2.7	0.13
23478-PeCDF	6.4	3.2	5.8	2.9
123478-HxCDF	5.1	0.51	5.4	0.54
123678-HxCDF	6.9	0.69	6.7	0.67
123789-HxCDF	2.4	0.24	2	0.2
234678-HxCDF	12	1.2	11	1.1
1234678-HpCDF	27	0.27	28	0.28
1234789-HpCDF	4.2	0.042	4.5	0.045
OCDF	16	0.0016	16	0.0016
Total TEQ		13.7		13.3

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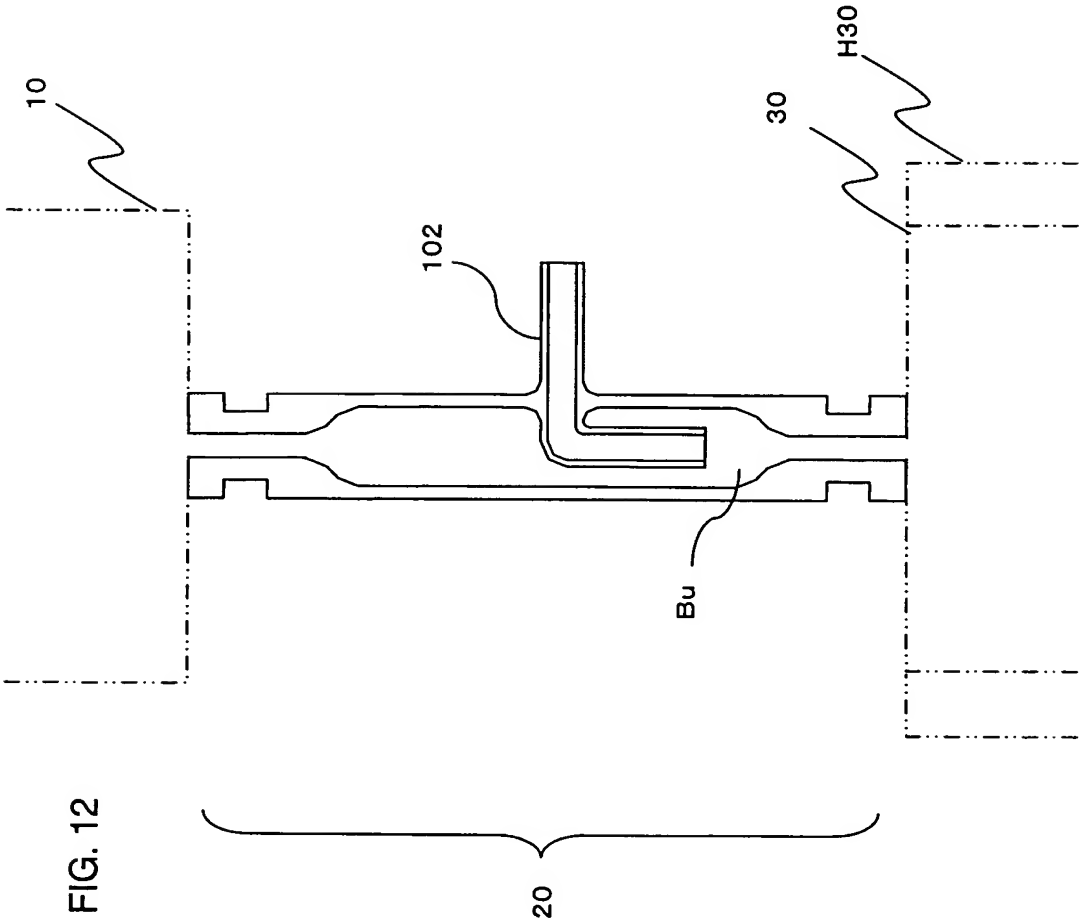
FIG. 10

DEVICE SHOWN IN FIG.16	DEVICE OF PRESENT APPLICATION
12	5.7
12	2.7
14	0
13	1.1
17	4.6
4.9	1.2
1.8	0.1
15	0.1
13	2.4
13	5.8
15	3
15	1.6
19	1.1
13	1.1
6.1	0.2
6.7	0.2
0	0

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FIG. 11

	RECOVERY PERCENTAGE (%)
2378-TeCDD	93
12378-PeCDD	100
123478-HxCDD	100
123678-HxCDD	96
123789-HxCDD	110
1234678-HpCDD	105
OCDD	102
2378-TeCDF	91
12378-PeCDF	101
23478-PeCDF	91
123478-HxCDF	106
123678-HxCDF	97
123789-HxCDF	83
234678-HxCDF	92
1234678-HpCDF	104
1234789-HpCDF	107



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FIG. 13A

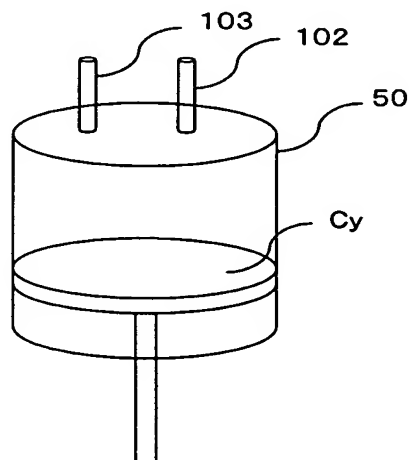
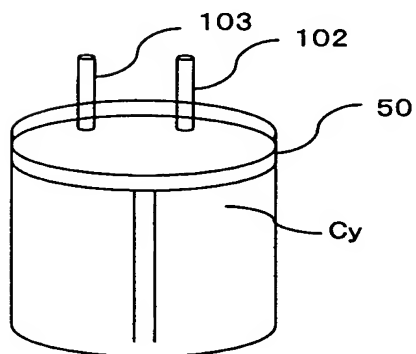
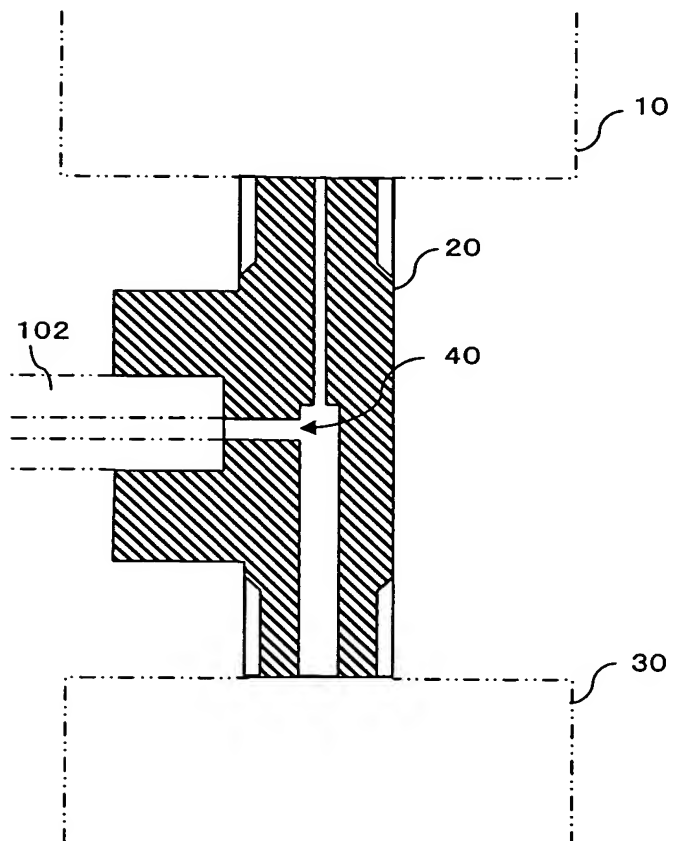


FIG. 13B



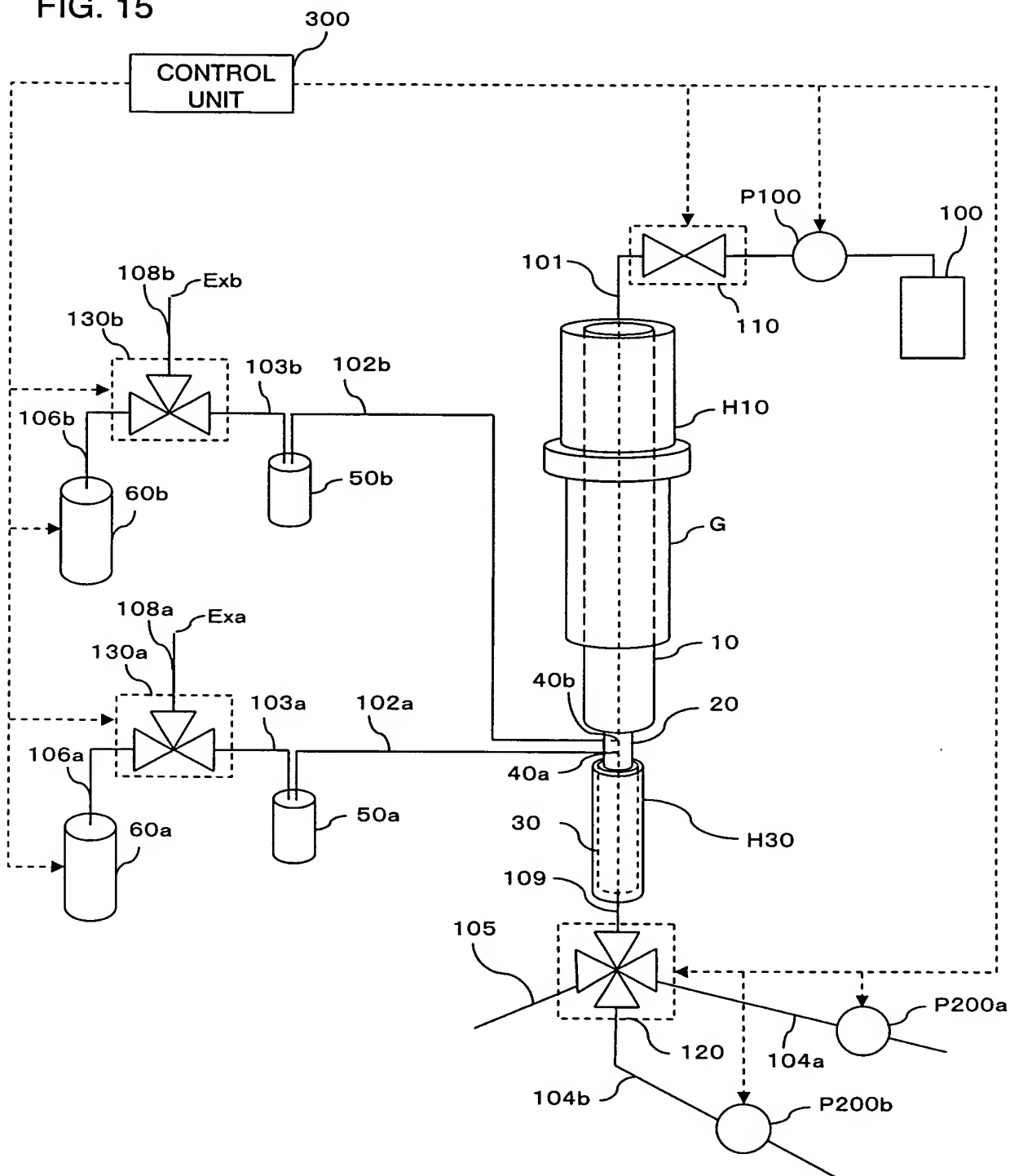
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FIG. 14



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FIG. 15



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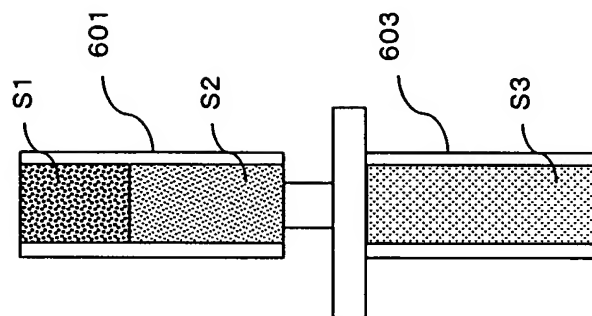


FIG. 16

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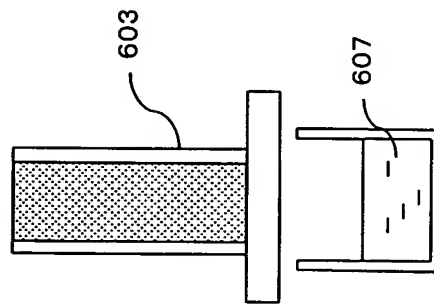


FIG. 17

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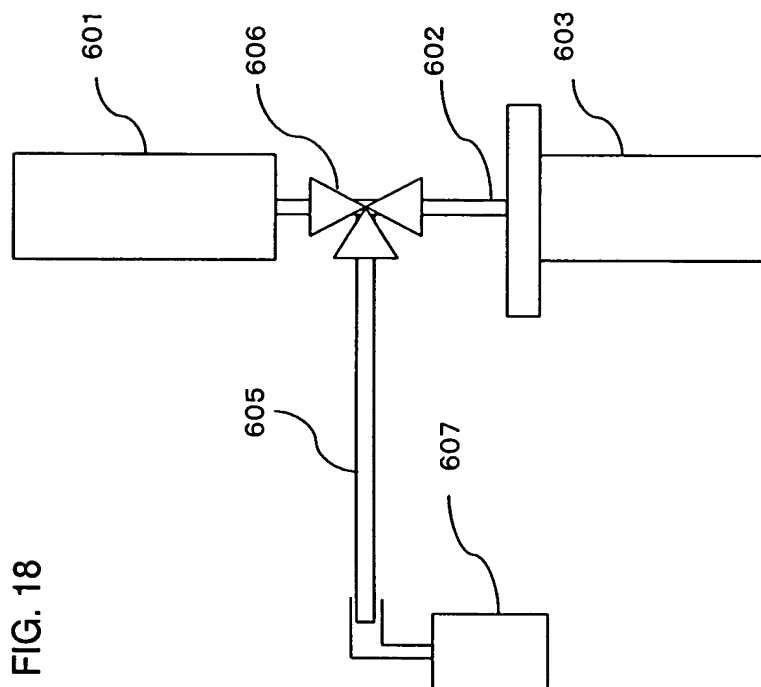


FIG. 18